

JAN 03 2006

Practitioner's Docket No.: 1372.382.PRC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Vijay K. Jain et al.**
Application No.: **09/864,676**
Filed: **05/24/2001**

Confirmation No.: **2096**
Group No.: **2663**
Examiner: **Duc T. Duong**

For: **Communication System Using Orthogonal Wavelet Division Multiplexing (OWDM) and OWDM-SPREA Spectrum (OWSS) Singaling**


Faxed to (571) 273-8300
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT
(37 C.F.R. § 1.137(b))

The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 C.F.R. 1.137(b) was unintentional.

I declare further that all statements made herein of my own knowledge are true; that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or document and any registration resulting therefrom.

Date: January 3, 2006
Reg. No. 57,422


Thomas E. Toner
Attorney for Applicant

JAN 03 2006

Practitioner's Docket No. 1372.382.PRC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vijay K. Jain et al. Art Unit: 2663
Serial No.: 09/864,676 Examiner: Duc T. Duong
Filing Date: 05/24/2001 Confirmation No.: 2096
Title: Communication System Using Orthogonal Wavelet Division Multiplexing (OWDM) and
OWDM-SPREA Spectrum (OWSS) Signaling

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE
(REVOCATION OF PRIOR POWERS)
37 C.F.R. § 3.71(b)(1)

As an authorized representative to act on behalf of the assignee for the above identified patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

I hereby revoke all powers of attorney previously given and

NEW POWER OF ATTORNEY

I hereby appoint the following practitioners to prosecute and transact all business in the Patent and Trademark Office under:

CUSTOMER NO. 21,901**SEND CORRESPONDENCE TO:**

Smith & Hopen, P.A.
15950 Bay Vista Drive, Suite 220
Clearwater, FL 33760
Customer No.: 21,901

DIRECT TELEPHONE/EMAIL TO:

Anton J. Hopen
anton.hopen@smithhopen.com
(727) 507-8558

CERTIFICATE UNDER 37 CFR 3.73(b)

The University of South Florida (herein "USF") certifies that they are the owner of the entire right, title, and interest in the patent/application identified above by virtue of an assignment to USF dated November 28, 2005 by assignor Clobespan Virate, Inc. (nka Conexant, Inc.) recorded in the United States Patent and Trademark Office at Reel/Frame 016875/0587 on December 9, 2005, a copy of which is attached hereto.


The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

(Power of Attorney and Revocation by Assignee for USSN: 09/864,676 - Page 1 of 2)

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or of any patent issuing thereon.

Date: 12/19/05



Valerie L. McDevitt, Esq. - Director
University of South Florida
Division of Patents & Licensing

(Power of Attorney and Revocation by Assignee for USSN: 09/864,676 - Page 2 of 2)

RightFax

12/12/05 6:19 PM PAGE 001/004 Fax Server

Facsimile Transmission

*This company uses RightFAX® fax
server software from RightFAX, Inc.*

From: Name: USPTO ASSIGNMENT DIVISION
Fax Number:
Voice Phone: 703-308-9723

To: Name: SMITH & HOPEN PA
Company: 15950 BAY VISTA DRIVE
Fax Number: 17275078668
Voice Phone:

Fax Notes:

Pg#	Description
1	Cover Page
2	217.TXT
4	Document 1, Batch 569806

PTAS FAX PROCESSING

Date and time of transmission: Monday, December 12, 2005 6:17:48 PM
Number of pages including this cover sheet: 04

A RightFAX® Communicated Document

RightFax

12/12/05 6:19 PM PAGE 0027004 Fax Server

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 12, 2005

PTAS

800022956A~~*800022956A*~~SMITH & HOPEN PA
15950 BAY VISTA DRIVE
SUITE 220
CLEARWATER, FL 33760UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/09/2005

REEL/FRAME: 016875/0587
NUMBER OF PAGES: 4BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 1372.382.PRC

ASSIGNOR:

GLOBESPAN VIRATE, INC. NKA
CONEXANT, INC.

DOC DATE: 11/28/2005

ASSIGNEE:

UNIVERSITY OF SOUTH FLORIDA
4202 EAST FOWLER AVENUE
ADM 200
TAMPA, FLORIDA 33620-7900

SERIAL NUMBER: 09864676

FILING DATE: 05/24/2001

PATENT NUMBER:

ISSUE DATE:

TITLE: COMMUNICATION SYSTEM USING ORTHOGONAL WAVELET DIVISION MULTIPLEXING
(OWDM) AND OWDM-SPREAD SPECTRUM (OWSS) SIGNALING

RightFax

12/12/05 8:19 PM PAGE 004/004 Max Server

PATENT ASSIGNMENT

Electronic Version v08

Stylesheet Version v02

12/09/2005
800022956

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Globespan Virate, Inc. nka Conexant, Inc.	2005-11-28

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
University of South Florida	4202 East Fowler Avenue	ADM 200	Tampa	FLORIDA	33620-7900

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number	09884876

CORRESPONDENCE DATA

FAX NUMBER: 7275078668

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 021901

NAME OF PERSON SIGNING:

Anton J Hopon

DATE SIGNED:

2005-12-09

Total Attachments: 3

source=assign01.TIF

source=assign02.TIF

source=assign03.TIF

OP \$40.00 09884876